Jessica L Schedlbauer

List of Publications by Year
in descending order

16 papers	273 citations	1040056 9 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	327 citing authors

#	Article	IF	Citations
1	Edge effects increase soil respiration without altering soil carbon stocks in temperate broadleaf forests. Ecosphere, 2022, 13, .	2.2	3
2	Current and Future Carbon Storage Capacity in a Southeastern Pennsylvania Forest. Natural Areas Journal, 2020, 40, .	0.5	4
3	Intensified inundation shifts a freshwater wetland from a CO₂ sink to a source. Global Change Biology, 2019, 25, 3319-3333.	9.5	34
4	Effect of growth temperature on photosynthetic capacity and respiration in three ecotypes of Eriophorum vaginatum. Ecology and Evolution, 2018, 8, 3711-3725.	1.9	16
5	Plant physiological changes along an encroachment gradient: an assessment of US Mid-Atlantic serpentine barrens. Journal of Plant Ecology, 2018, 11, 853-865.	2.3	4
6	Contrasting Photosynthetic Responses of Two Dominant Macrophyte Species to Seasonal Inundation in an Everglades Freshwater Prairie. Wetlands, 2018, 38, 893-903.	1.5	5
7	Practising Conservation Biology in a Virtual Rainforest World. Journal of Biological Education, 2016, 50, 320-328.	1.5	2
8	Ecosystem resistance in the face of climate change: a case study from the freshwater marshes of the Florida Everglades. Ecosphere, 2015, 6, 1-23.	2.2	10
9	Serpentine ecosystem responses to varying water availability and prescribed fire in the U.S. Mid-Atlantic region. Ecosphere, 2015, 6, art108.	2.2	4
10	El NiÃ±o Southern Oscillation (ENSO) Enhances CO2 Exchange Rates in Freshwater Marsh Ecosystems in the Florida Everglades. PLoS ONE, 2014, 9, e115058.	2.5	20
11	Seasonal patterns in energy partitioning of two freshwater marsh ecosystems in the Florida Everglades. Journal of Geophysical Research G: Biogeosciences, 2014, 119, 1487-1505.	3.0	23
12	The Influence of Hydrologic Restoration on Groundwater-Surface Water Interactions in a Karst Wetland, the Everglades (FL, USA). Wetlands, 2014, 34, 23-35.	1.5	25
13	Water relations of an encroaching vine and two dominant C4grasses in the serpentine barrens of southeastern Pennsylvania1. Journal of the Torrey Botanical Society, 2013, 140, 493-505.	0.3	3
14	Controls on Ecosystem Carbon Dioxide Exchange in Short- and Long-Hydroperiod Florida Everglades Freshwater Marshes. Wetlands, 2012, 32, 801-812.	1.5	32
15	Controls on sensible heat and latent energy fluxes from a short-hydroperiod Florida Everglades marsh. Journal of Hydrology, 2011, 411, 331-341.	5.4	21
16	Seasonal differences in the CO2 exchange of a short-hydroperiod Florida Everglades marsh. Agricultural and Forest Meteorology, 2010, 150, 994-1006.	4.8	67